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Patent

Docket No.: P03002US1A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Xiaorong Wang et al..

Serial No.: 10/791,049

Filed: March 2, 2004

For: **METHOD OF MAKING NANO-PARTICLES
OF SELECTED SIZE DISTRIBUTION**

Group Art Unit: 1713

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

1. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a) ☐ Within 3 months of the filing date or date of entry into the National Stage.

(b) ☒ Before the mailing date of a first Office Action on the merits.
If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 06-0925 for consideration of this Statement.

(c) ☐ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.

(1) ☐ The required certification is given below, or

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on:	
Date <u>9/19/05</u>	Signed <u>Shawn J. Dye</u>

(2) ☐ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or

(3) ☐ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 06-0925.

(d) ☐ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification indicated below.

(1) ☐ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

(2) ☐ Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 06-0925.

2. Certification (if applicable)

(a) ☐ The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement. (copy of PCT Search Report enclosed)

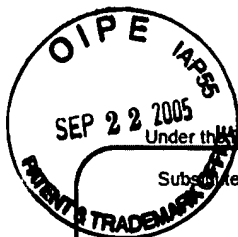
3. ☐ Although no fee is deemed necessary, should a fee be required, the Commissioner is hereby authorized to charge any additional fee or credit any overpayment to Deposit Account No. 06-0925.

Respectfully submitted by:

9/19/05
Date

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PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/791,049
Filing Date	March 2, 2004
First Named Inventor	Wang
Art Unit	1713
Examiner Name	
Attorney Docket Number	P03002US1A

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,764,572	8/16/1988	Bean, Jr.	
		US- 4,871,814	10/3/1989	Gunesin et al.	
		US- 4,920,160	4/24/1990	Chip et al.	
		US- 5,036,138	7/30/1991	Stamhuis et al.	
		US- 5,130,377	7/14/1992	Trepka et al.	
		US- 5,227,419	7/13/1993	Moczygemba et al.	
		US- 5,241,008	7/31/1993	Hall	
		US- 5,256,736	10/26/1993	Trepka et al.	
		US- 5,290,875	3/1/1994	Moczygemba et al.	
		US- 5,290,878	3/1/1994	Yamamoto et al.	
		US- 5,395,902	3/7/1995	Hall	
		US- 5,399,628	3/21/1995	Moczygemba et al.	
		US- 5,405,903	4/11/1995	Van Westrenen et al.	
		US- 5,436,298	7/25/1995	Moczygemba et al.	
		US- 5,438,103	8/1/1995	DePorter et al.	
		US- 5,462,994	10/31/1995	Lo et al.	
		US- 5,587,423	12/24/1996	Brandstetter et al.	
		US- 5,773,521	7/30/1998	Hoxmeier et al.	
		US- 5,955,537	9/21/1999	Steininger et al.	

FOREIGN PATENT DOCUMENTS

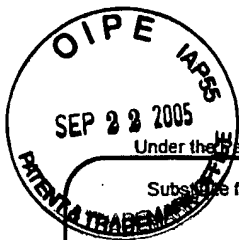
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Sheet 2

of 2

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		Number-Kind Code ² (# known)			
		US- 5,986,010	11/1/1999		
		US- 6,180,693	1/30/2001		
		US- 6,359,075	3/19/2002		
		US- 6,420,486	7/16/2002		
		US- 6,489,378	12/3/2002		
		US- 6,689,469	2/10/2004		
		US- 2003/0124353	7/3/2003		
		US- 2003/0149185	8/7/2003		
		US- 2003/0198810	10/23/2003		
		US- 2003/0225190	12/4/2003		
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		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
		EP 143500	6/5/1985	Damen		
		EP 265142	4/27/1988	Berzinis et al.		
		JP 01279943	1/10/1989	Tsubokura et al.		
		JP 05132605	5/28/1993	Hayashi et al.		

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